

In re Applicant:

Ilya V. Karpov

Art Unit: 2815

Serial No.:

10/634,141

Filed:

August 4, 2003

Examiner:

Eugene Lee

For:

Reducing Parasitic Conductive

Paths in Phase Change Memories

Docket:

ITO.0554US

P16589

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## REPLY TO PAPER NO. 20040812

Sir:

In response to the office action mailed August 24, 2004, please amend the abovereferenced patent application as follows:

> Date of Deposit: I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class** mail with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.Ø Box 1450, Alexandria, VA 22313-1450

Cynthia 4. Hayden